Cyclophosphamide 50-18-0 | DTXSID5020364

Model Performance

Model	Data

Weighted KNN model

5-fold CV (7	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.85	0.69	0.86	0.67	0.86	0.78	

Model Results

Predicted value: 8.43e-01

Global applicability domain: Inside

Local applicability domain index: 5.22e-01

Confidence level: 7.13e-01

Nearest Neighbors from the Training Set

Image not found
Cyclophosphamide
Measured: 0.63
Predicted: 8.43e-01

Image not found
Ifosfamide
Measured: 0.86
Predicted: 8.67e-01